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	Application No.	Applicant(s)	
A1-4'	09/872,953	BOOKER ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Khaled Brown	2877	
The MAILING DATE of this communication appearable All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGOT (of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication GHTS. This application is subject t	plication. If not included n will be mailed in due course. <b>THI</b> :	
1. $\boxtimes$ This communication is responsive to <u>communication filed 3</u>	<u>⊦8-04</u> .		
2. 🔀 The allowed claim(s) is/are <u>1-48</u> .			
3. The drawings filed on 01 June 2001 are accepted by the Ex	xaminer.		
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority under a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> </ul>			
2. Certified copies of the priority documents have		·	
3.  Copies of the certified copies of the priority doc	cuments have been received in this	national stage application from the	•
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMITHIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply ENT of this application.	complying with the requirements	
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give:	tted. Note the attached EXAMINER is reason(s) why the oath or declara	S AMENDMENT or NOTICE OF ation is deficient.	
6. CORRECTED DRAWINGS ( as "replacement sheets") must	t be submitted.		
(a) I including changes required by the Notice of Draftsperso		·948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or in the C	Office action of	
Identifying indicia such as the application number (see 37 CFR 1.1 each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the drawi ne header according to 37 CFR 1.121(	ngs in the front (not the back) of d).	
<ol> <li>DEPOSIT OF and/or INFORMATION about the depos attached Examiner's comment regarding REQUIREMENT F</li> </ol>			
Attachment(s)			
1. Notice of References Cited (PTO-892)	<del>_</del>	Patent Application (PTO-152)	
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary Paper No./Mail Da		
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/08         Paper No./Mail Date <u>11-30-01</u> </li> </ol>	8), 7. Examiner's Amendr	ment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit		ent of Reasons for Allowance	
of Biological Material	9.		

## **DETAILED ACTION**

## Allowable Subject Matter

Claims 1-48 are allowed.

The following is an examiner's statement of reasons for allowance: the prior art of record fails to disclose or suggest the means for shaping and optionally polarizing the shaped and filtered excitation light received from a first one of said optical fiber channels in conjunction with the rest of the claimed subject matter.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Modlin et al 6483582, Modlin et al 6326605 and French et al 6317207.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khaled Brown whose telephone number is 571-272-2411. The examiner can normally be reached on M-F 8:30am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Frank G. Font can be reached on 571-272-2415. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

KB April 29, 2004

Frank Font
Supervisory Patent Examiner
Art Unit 2877